

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

The application has been amended as follows:

- Claim 35, change "according to claim 10" to --according to claim 34--.
- Claim 36, change "according to claim 10" to --according to claim 34--.
- Claim 37, change "according to claim 10" to --according to claim 34--.
- Claim 38, change "according to claim 10" to --according to claim 34--.
- Claim 39, change "according to claim 10" to --according to claim 34--.
- Claim 40, change "according to claim 15" to --according to claim 34--.

The following is an examiner's statement of reasons for allowance:

- The primary reasons for allowance for claims 2-5 and 7-9 are the inclusion of the limitations of a printing method comprising the steps of applying a fixer to a portion of a printing medium in a pattern, wherein the fixer includes an infrared marker or an ultraviolet and applying an ink to a different portion of the medium.
- The primary reasons for allowance for claims 6, 28-33 are the inclusion of the limitations of a printing method comprising the steps of applying a fixer to a

portion of a printing medium in a pattern, applying an ink to a different portion of the medium, wherein the fixer is capable of fluorescing or acting as an attenuating filter of fluorescence when exposed to a predetermined wavelength of electromagnetic radiation.

- The primary reasons for allowance for claims 34-40 are the inclusion of the limitations of calculating a position of an object in relation of a medium comprising the steps of applying a coordinate pattern to a medium, wherein the coordinate pattern comprises a fixer capable of fluorescing when subjected to a predetermined wavelength of electromagnetic radiation, projecting the predetermined wavelength onto the pattern, detecting a presence or absence of emittance from the fixer and calculating a position of the object in relation to the medium.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lamson D. Nguyen whose telephone number is 571-272-2259. The examiner can normally be reached on 8-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Luu can be reached on 571-272-7663. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Lamson D Nguyen/
Primary Examiner, Art Unit 2861
04/12/08